IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Nathan S. Lewis et al.

Filing Date:

Application No.: 09/409,644

October 1, 1999

Group Art Unit: 1743

Examiner: Arlen Soderquist

Confirmation No.: 5684

Title: CONDUCTIVE ORGANIC SENSORS, ARRAYS AND METHODS OF USE

THIRD INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

| Sir: | | | |
|----------|--------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| | closed is a 49 for the above-io | THIRD dentified pater | Information Disclosure Statement and accompanying form nt application. |
| X | No additional fee | e for submissi | on of an IDS is required. |
| | The fee of \$180 | .00 (1806) as | set forth in 37 C.F.R. § 1.17(p) is also enclosed. |
| | | | § 1.97(e) is also enclosed. |
| | A statement und § 1.17(p) are als | - | § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. |
| | | | osit Account No. 02-4800 for the fee due. |
| | A check in the a | mount of | is enclosed for the fee due. dit card. Form PTO-2038 is attached. |
| 1.21 tha | | by this paper | o charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and , and to credit any overpayment, to Deposit Account No. 02-4800. |
| | | | Respectfully submitted, |
| | | | BURNS, DOANE, SWECKER & MATHIS, L.L.P. |
| Suite 40 | | | |
| | Broadway go, CA 92101-35 | 42 | |
| (619) 44 | | 42 | By A Service |
| (, | | | Joseph R. Baker, Jr. |
| Date: A | pril 20, 2005 | | Registration No. 40,900 |
| | · | | |
| | | | eing deposited with the United States Postal Service as First Class Mail in an Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |
| | e of Deposit: April 20, | | CA Calcella |
| | | | Kim A. Cabello |
| (| | | Typed Name: |

TRANSMITTAL LETTER



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re P | atent Application of |) | Group Art Unit: 1743 |
|---------|----------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Nathar | S. Lewis et al. | ;) | Examiner: Arlen Soderquist |
| Applic | ation No.: 09/409,644 |)) | Confirmation No.: 5684 |
| Filed: | October 1, 1999 |) | Certificate of Mailing |
| For: | CONDUCTIVE ORGANIC SENSORS, ARRAYS AND METHODS OF USE |) | I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on April 20, 2005 in an envelope addressed to the Commissione for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 |
| | |))) | By: Charles Cabello |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Information Disclosure Statement Application No. <u>09/409,644</u> Attorney's Docket No. <u>034345-086</u> Page 2

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

Burns, Doane, Swecker & Mathis, L.L.P.

Date April 20, 2005

By: Joseph R. Baker, Jr.

Registration No. 40,900

Suite 400 402 W. Broadway San Diego, CA 92101-3542 (619) 446-5600

| | | | OIPE |
|-----------------|------------|-----------|---------------|
| INFORI STATE | MATI | ON | APR 2 2 2005 |
| | use as mar | ny sheets | as necessary) |
| Sheet | 1 | of | 1 |

| Con | plete if Known | | |
|-------------------------------|------------------------|--|--|
| Application Number 09/409,644 | | | |
| Filing Date | October 1, 1999 | | |
| First Named Inventor | Nathan S. Lewis et al. | | |
| Examiner Name | | | |
| Attorney Docket Number | 034345-086 | | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------------|-------------------------|-------------------------------------------------|----------------------------------------|--|--|--|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | |
|--------------------------|--------------------|-------------------------|---------|----------------------------------------|-------------|------------------------|-----------------------|------------------|------|----------|------------------|
| | | | | STATUS | | | | | | | |
| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
| | 0 597 452 | A1 | EP | 05/18/1994 | х | | | | | | \Box |
| | | | | | | | | | | | |
| ļ | | | | | | | | | | | Ш |
| | | | | | | | | | | | $\vdash\vdash$ |
| | | | | | | | | | | | \vdash |
| | | | | | | | | | | | \Box |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| NON-PATENT LITERATURE DOCUMENTS | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| Examiner Initials Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, research, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country when | | | | | | |
| | JIAKUN, Wu; and Mitsutoshi Hirata; "Research into normal temperature gas-sensitive characteristics of polyaniline material" Sensors and Actuators B, 12 (1993) 11-13 | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Examiner I | Date | |
|------------|------------|--|
| Signature | A | |
| Signature | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.